

RoboCam-F10



HIGHLIGHTS

- No IP settings
- No Router configuration
- Connects Wirelessly
- Login with ID/Password
- Low Light view
- iPhone/iPad/Android/PC/ Mac Viewing
- Listen thru the Camera
- Record directly to SD-Card

True Plug'N'Play Wireless Security Camera with SD-card recording



True Plug & Play



1Click WiFi



Alarm Sending



SD Recording



Built-in Mic



Free Apps

RoboCam-F10 is an Easy-to-Setup wireless security camera with Mobile, PC, Mac viewing, the latest H-264, MPEG-4, MJPEG compression, 802.11b/g/n

Wireless LAN, Micro SD card slot, Multi-Client Access, built-in Microphone

Mobile Viewing: F10 can be viewed on mobile devices including the iPhone, iPad, Android & also supports VLC-compatible streams including QuickTime and RealPlayer.

Simultaneous High-Speed H.264, MPEG-4 & Motion JPEG & HTTP & RTSP streaming: H.264,

MPEG4 compression makes video transmission faster and more efficient allowing users to monitor high-quality moving images with low delay even at low bandwidths. The H.264, MPEG4 and MJPEG image can be transmitted @ 30 frames per second. Image size can be selected from

three modes: 640x480, 320x240, 160x120.

Audio Transmission: Incorporating a built-in mic, F10 allows users to monitor audio in addition to video images.



Snapshot and Recording: You can capture still image or record the moving video and audio captured by the camera on your PC.

Motion Detection: F10 is equipped with a built-in motion detection function to trigger alarm by sending images to a specified e-mail address or FTP server

(*subject to Internet provider limitations)

802.11b/g/n Wireless LAN: F10 is designed to work with your existing wired network & also can be compatible with standard 802.11b/g/n wi-fi devices, allowing the flexibility to install and operate it without running network wires.

Multi-Client Access: F10 allows up to 16 users to view simultaneously. As the number of users simultaneously connected to F10 increases, the overall motion performance will decrease.

Authentication: Authentication window requires you to enter the administrator/general user ID and Password.

Easy Installation: No Driver installation. Just insert the Setup CD-ROM and auto run program should start the application automatically. With industry standard automatic

configuration Universal Plug and Play, PC will search and connect to your camera automatically without any complicated setup. Once connected, using a simple Web browser, just enter in

your free, permanent Web address which comes with F10 and you can see the camera. F10 can be either wall- or ceiling-mounted providing flexible installation to meet your specific needs.

SPECIFICATIONS

CAMERA

Model No.: Robocam-F10
Support: iPhone, iPad, Android, PC, Mac, Linux
Image compression: H.264, MPEG-4, MJPEG
Micro SD Card: Yes
Audio: Yes
Viewing angle: Horizontal: 60°, Vertical: 45°
Focal length: f=3.6mm
Aperture: F2.0
Image device: 1/4" CMOS
Exposure: Auto
White Balance: Auto
Gain: Auto

EXTERNAL PORT

Built-in microphone: Electret Condenser Microphone
Min. illumination: 1.0 Lux
Exposure mode: Auto
White Balance: Auto

NETWORK

Pixels: 310000
Image resolution: 640x480(VGA), 320x240(QVGA), 160x120(QQVGA)
Max. frame rate: 30fps @640x480
Audio compression: AAC, AMR
Simultaneous viewers: 16
Authentication: ID/Password, Administrator/General User (Up to 64)
Network protocols: TCP, UDP, IP, ARP, ICMP, DHCP, DNS, HTTP, FTP, SMTP, NTP, PPPoE, UPnP, DDNS
Stream type: RTSP/RTP/RTCP, 3GPP, ASF, HTTP
Network connection: Ethernet (10BASE-T/100BASE-TX)

WIRELESS LAN

Wireless technology: IEEE802.11b/g/n
Frequency: 2.412-2.462GHz
Transmission speed: 150Mbps/54Mbps/22Mbps/11Mbps/5.5Mbps/2Mbps/1Mbps (Auto Switch)
Security: WEP (64/128 bit), WPA-PSK(AES/TKIP), WPA2-PSK(AES/TKIP)

GENERAL

Power requirements: DC 12V
Power consumption: 3.75W
Power over Ethernet (POE): Yes
Operating temperature: -5 to +45 °C (+22 to +113 °F)
Storage temperature: -20 to +60 °C (-4 to +140 °F)
Operating humidity: 20~90%RH(Non-condensing)
Storage humidity: 20~95%RH(Non-condensing)
Dimensions / Weight: (W x D x H) 62mm x 95mm x 34.8mm / 75g(Main Body)
Supplied accessories: AC adaptor (x1), CD-ROM(setup programs and user manual), Stand(x1), Quick Guide

PC REQUIREMENTS

Operating system: Windows 2000/XP/Vista/7, MacOS, Linux
Processor: Intel Pentium III, 1GHz or Higher
Memory: 256MB RAM Minimum
Web browser: Microsoft Internet Explorer Version 5.5 or Later, Apple Safari, Mozilla, Firefox